

Public Health Act, 1875.

REPORT

FOR THE YEAR 1905,

ON THE

SANITARY CONDITION

OF THE

Bradford-on-Avon Rural District.

PRESENTED TO THE

BRADFORD-ON-AVON RURAL DISTRICT COUNCIL,

BY


W. JOHN A. ADYE, M.R.C.S.,

*Medical Officer of Health of Bradford-on-Avon Rural
Sanitary Authority,*

AND

MR. RICHARD GIDDINGS,

Sanitary Inspector.



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b28944926>

Medical Officer's Annual Report.



MR. CHAIRMAN AND GENTLEMEN,

INFECTIOUS DISEASES.

The total number of cases equals 19 as against 20 for last year. Comparing the two years 1904 and 1905, there is a large decrease in Diphtheria, there being only 2 cases while in 1904 there were 9.

Enteric: there were 3 last year and 1 this, and the cases in both years were imported into the Union.

Scarlet fever has increased, nine cases against 3 for last year; five of these nine cases were distinctly traceable to Trowbridge, where there was an outbreak in the autumn.

Erysipelas has increased from 5 (04) to 7 this year.—All the cases last year, and five of this year's were between the ages of 25 and 65. Now that the Isolation Hospital has been opened at Trowbridge I hope to have less cases to report on at the end of 1906. One case, viz., Scarlet Fever, has been removed from this Union to the Hospital.

	1899	1900	1901	1902	1903	1904	1905
Diphtheria	1	70	25	45	2	9	2
Scarlet Fever	13	8	7	5	20	3	9
Erysipelas	7	2	1	2	3	5	7
Enteric Fever	1	2	1	1	1	3	1
Puerperal Fever	—	—	1	—	—	—	—
Croup & Membranous Croup	1	—	—	—	—	—	—
Totals	23	82	35	53	26	20	19

The Schools at Monkton Farleigh and Broughton were each closed for a period of 21 days at the beginning of the year on account of Measles. The total number of deaths from this disease since 1899 only amounts to 6, and are distributed as follows:—

1889	1900	1901	1902	1903	1904	1905
0	0	0	3	1	1	1

PHTHISIS.

The Sanatorium at Winsley, erected by Subscription for the Counties of Gloucester, Somerset, and Wilts, is in full work and ought to prove a great help to diminish the tubercular death rate. Situated on a platform cut out from the side of the hill, at an elevation of about 500 feet and facing South-West, it looks over the Valleys of the Avon and Frome, to the Mendips on the West, and Calne to the East.

Unfortunately only sufficient subscriptions to keep a bed for eight months during the year were available from this district, a provision quite inadequate for the parish's needs. Notification, either Voluntary or compulsory, is absent; thus tending to increase the spread of the disease. Bristol has adopted Voluntary Notification and a fee of 2s. 6d. is paid in each case notified by a private medical attendant, unless the case has been notified by another doctor, in which case 1s. is paid; 1s. to Medical Officers of Public Institutions; 1s. for each change of address with the new address. I cannot help thinking if this scale was adopted it would be of great service, as on a death taking place, or a change of house being made, the room or house could at once be disinfected.

I am informed by A. Allan, Esq., lecturer on Poultry Keeping to the County Council, that there is more Consumption among the fowls in this County than the average. A Royal Commission is now sitting to enquire into the connection between the tubercle bacillus found in Man and Cows. Can there be any connection between these and fowls? It would be an interesting inquiry to note whether in those districts where consumption is rife among fowls, there is any increase in tuberculosis among cattle and human beings.

WATER SUPPLY.

An alteration in the law affecting the compulsory supply of water to houses in a row, or adjacent to one another, and the means of estimating the reasonable cost of laying on the water thereto, appears to be absolutely necessary, especially in the rural districts to houses of low rateable value.

BIRTH-RATE.

There were 125 births during the year, an increase of 5 over last year, and 10 above the average for the past 10 years. These were distributed as follows :—

Parish.	Boys.	Girls.	Illegitimates.		Total
			Boys.	Girls.	
Atworth	12	11	—	1	24
Bradford Without	6	1	—	—	7
Broughton Gifford	6	8	—	—	14
Holt	13	7	—	1	21
Limpley Stoke	3	2	—	—	5
Monkton Farleigh	5	5	—	—	10
South Wraxall	4	8	—	—	12
Westwood	6	9	—	—	15
Winkfield	2	3	—	—	5
Winsley	6	6	—	—	12
	63	60		2	125

DEATH RATE.

There is an increase of 3, namely 80, against 77 last year, and an increase of 7.1 above the average for the past 10 years. Of these 46 or 57.2 per cent are 65 and upwards, while 10 are under 1 year, or 12.2 per cent. If these two Classes are added to the deaths occurring between 1 and 15 years their numbers equal 61, leaving the small number of 19 deaths, or 23.3 per cent between the ages of 15 and 65, the working years of life. There is a new table at the end of this report showing the causes of and ages at death of those occurring up to 12 months. From this it will be seen that the only infectious case was one of measles, while premature birth, and debility from birth, together accounted for half of the total. Lung troubles caused 3.

From notifiable diseases no deaths occurred, and there was only 1 each from Measles and Influenza, Bronchitis caused 17 more than any other complaint, Phthisis caused 3.

Cancer caused 8 deaths, 7 females and one male, the youngest being 52 and the oldest 88, and were situated as follows: Breast 2, Liver 2, Stomach 2, Pancreas 1, Uterus 1.

	1900	1901	1902	1903	1904	1905
Tubercular Diseases	1	9	4	6	6	4
Cancer	2	3	6	2	10	8

Eight inquests were held on males, and were as follows Heart Disease 3, Broncho-pneumonia 1, Fractured Skull, Drowning 1, Burns 1, Hanging 1.

FARMS.

DAIRIES and COWSHEDS.—I have personally visited 73 and found a general improvement both in the yards and sheds as regards cleanliness. The Inspector, Mr. R. Giddings, has worked very hard on them, and has, after much difficulty, persuaded nearly every milk seller to register. Detailed accounts will be found under each village of the farms therein.

Table showing distribution of milk from dairies inspected.

	Staverton factory.	Melksham factory.	London.	Trowbridge factory	Abercairn (Wales).	Butter and retail.	Total.	Farms registered.	No. of cows.	Farms not registered.
Westwood.	1	2		3		2	8	6	88	1
Broughton	5	3	3			3	14	8	247	5
Atworth	3	6	1			2	12	16	337	2
Bradford Without	8	1				2	11	12	297	3
Winsley	2		4			6	12	7	95	3
Holt	3					1	4	6	131	5
Wraxall	6				1		7	10	191	
Monkton Farleigh	3		1				4	7	194	
Wingfield	1						1	5	167	1
Limpley Stoke								1	11	1
Totals	32	12	9	3	1	16	73	78	1758	21

COW SHEDS.

No. Farms 73

Open Sheds	152	{	Drained 101, Whitewashed 83, Paved 116.
Closed „	11		
	<hr/> 163 <hr/>		

FACTORY ACT.

There are 10 Factories in the district, All have been visited with the exception of the Flour Mill at Stowford. Two shops in the Skin Yard at Holt have had new floors; the Washing House of the Laundry at Holt has been guttered and the old cesspit has been filled in and new bucket closets arranged. The Factories are as follows:—

HOLT	1 Steam Laundry
	1 Skin Yard and Glove Factory
	1 Mattress Factory
BROUGHTON	1 Mattress Factory
WINSLEY	1 Flock Mill
	1 Stone Cutting Yard, both at Avoncliff on right bank of river
LIMPLEY STOKE	1 Saw Mill
	1 Rubber Factory (Sirdar Co.)
WESTWOOD	1 Flock Mill (Avoncliff, left bank of river)
	1 Flour Mill at Stowford

The Workshops are:—

	Blacksmiths.	Carpenters.	Plumbers.	Bakers.
HOLT	1	1	1	2
BROUGHTON	1	1	—	1
ATWORTH	1	1	—	2
WINSLEY (including Turley)	1	1	—	2
LIMPLEY STOKE	—	1	—	—
MONKTON FARLEY	1	1	—	1
WRAXALL	3	—	—	—
WINKFIELD	—	—	—	1
WESTWOOD	1	—	—	1
Total	9	6	1	10

Total 26. Of the 26 I have visited 25.

The water to the Bakehouses is supplied in the following manner:—

Holt 2, Atworth 2, Broughton 1=5 Chalfield Water.

Monkton Farleigh, Westwood and Winkfield=3 by Wells.

Winsley, by Bath High Level Co.

Turley, by pipe from Turley Spring.

I have visited the workrooms of two dressmakers and the houses of nine outworkers.

No lists are received and therefore it is difficult to find all outworkers in the district.

I have the honour to be, Gentlemen,

Your obedient Servant,

W. JOHN A. ADYE,

GROUP I.

MONKTON FARLEIGH and SOUTH WRAXALL.

Population 725. Births 22. Deaths 10.

Monkton Farleigh.—Situated 600 feet above sea-level on the side of a steep hill and facing south-east, possesses the dryest climate in the union.

WATER SUPPLY.—A public pump at the top of the village and three taps down the street. A further supply has been brought to Church Farm from a well near the quarry in the Wraxall lane, being pumped up to the farm by Windmill. It is proposed by the landlord (E. C. Pinckney, Esq., J.P.) to further extend this supply to Farleigh Wick in the coming spring, a work that will save a great deal of labour to the inhabitants of 21 houses, including one farm.

THE SCHOOLS.—New bucket closets have been built and the Schools thoroughly ventilated by order of the County Council during the past year.

	No. on Register.	Average Attendance.
Boys ..	15	14·2
Girls ..	23	20·9
Infants ..	22	11·7
Totals ..	60	56·8

DRAINAGE is absent, cess-pits and bucket closets and a few indoor W.C's.

FARMS: 7 registered, carrying 194 cows. Water from springs.

South Wraxall.—A purely agricultural parish divided roughly into two portions, the Upper and Lower, the Upper being the smaller.

WATER SUPPLY is furnished by wells, with the exception of one residence, which has water brought to it in pipes from a spring nearly a mile away. A brook nearly divides the upper from the lower portion of the village.

DRAINAGE is absent. Most of the cottages and farms have cess-pits, none of which are cemented.

SCHOOLS :		No. on Register.	Average Attendance.
Boys	..	20	17·2
Girls	..	27	23·9
Infants	..	33	25·2
Totals		80	66·3

FARMS registered 10, carrying 191 cows. Water from springs, ponds, and brooks.

GROUP 2.

WINSLEY		Population Census 1901
		636
Births, 12		
Deaths, 15	Sanatorium,	80 added.
		716

A large spreading parish, consisting of the village of Turley the hamlets of Conkwell and Murhill, Haugh with 3 farms and 1, cottage, Ashley with two farms and 6 cottages, and Winsley village. On the side of the hill facing south is the Sanatorium for Consumption for the three counties of Wilts, Somerset and Gloucester, with an average of 80 residents. The building is so highly placed as to be practically free from fog and overlooks the valleys of the Frome and Avon and beyond to Cley Hill and the Wiltshire Downs. It has its own drainage system of septic tanks, enclosed in a disused quarry, the effluent being of good quality. The buildings and grounds are lighted by electricity.

WATER SUPPLY.—With the exception of three houses the whole of Winsley is supplied by the Bath High Level Water Co. In connection with this supply I take this opportunity to point out what is to my mind a grave defect, namely, the absence of a reservoir to hold a four days supply ; as any accident, or fresh junction made to the main on its road to the village, stops the supply till the main is made good or the junction completed, and though the Company send notice when the supply is going to be stopped, this act of courtesy does not overcome the inconvenience, as all houses have not cisterns for storage.

Turley.—Here the water comes from a spring rising in the hill to the right of the road to Winsley, keeping underground till it reaches the troughs and then passes down to the river. A few houses, including the bake-house, are connected to the spring by pipes; the remainder, with the exception of 4 which have wells, fetch their water from the spring. Two years ago, I suggested that if the owner of the land, where the spring rises, would give his consent to a large tank being built there, this village could then be supplied from it by pipes, and there would be sufficient elevation to carry the water to the roof of the highest house; and the surplus could flow away in its present route and be of service for other than domestic use. I suggested this being done for two reasons (1) to keep the water supply as pure as possible and (2) the great safe guard it would be in case of fire.

NOTE.—Since writing the above I find that the water rights are vested in one person.

Murhill: Has a small spring.

Conkwell : A copious supply from a spring.

Haugh and Ashley: Wells.

DRAINAGE is absent, the cottages having cess-pits and the residential houses being furnished with W.C's. draining into cess-pits, though one of them, I am informed, drains into an old dry well.

ASH-HEAPS. No scavenging, the refuse being dug into the gardens.

THE SCHOOLS.—Here bucket closets have been in existence for three or four years. The Class-rooms have been ventilated, under the direction of the County Council.

Boys	..	61
Girls	..	55

Total 116 under 5, 13

Average attendance 103·2

These schools were closed for 38 days on account of Mumps.

BAKEHOUSES: One in Winsley with water supply from the High Level Company and one in Turley supplied by the Turley spring to which it is connected by pipes.

Opposite Avoncliff on the right bank of the Avon are a flock mill employing 3 women, 1 man, and 1 youth, 1 large stone cutting yard, employing an average of 40 hands and the Bradford-on-Avon pumping-house.

FARMS : 7 registered, 3 not. On the 7 registered there are 95 cows. Water supply : ponds and springs.

GROUP 3.

HOLT.

Births 21. Deaths 15. Population 915.

The largest village in the Rural District, is situated between the towns of Bradford, Melksham, and Trowbridge and is roughly divided into two by a small brook.

DRAINAGE.—Various schemes have been formed but with no result. The question is now under the consideration of a new Committee formed a few weeks ago. Sixteen houses and the Congregational Schools are supplied with regular W.C's emptying into cess-pits, the Wilts Laundry and all the new houses on the Common, the Church Schools, and a few other houses with bucket closets; and the remainder with cess-pits. The overflow from some of the cess-pits passes into the ditches, causing bad smells over the village and more especially in the main street.

SCAVENGING.—Absent.

WATER SUPPLY.—With the exception of 25 houses, the whole village is supplied by water from Chalfield spring forced by ram to two reservoirs, one just above the village on the East side and the other at Broughton, from which the water mains are supplied. The water, according to the last analysis, is of a fair potable quality.

INDUSTRIES : A STEAM LAUNDRY employing 37 women and girls; new bucket closets were erected this year, and one of the work room ventilated, and the floor where the washing machines are was guttered.

THE SKIN YARD AND WOOL STAPLING business of Messrs. Beaven employing males 98 and females 11. Two new concrete floors were put in during the year, where wet work was carried on.

THE MATTRESS FACTORY of Mr. J. Sawtell, employing 38 men, 12 women; 1 girl and 9 boys under 16.

SCHOOLS.

CONGREGATIONAL.—New Sanitary Conveniences and new ventilation have been carried out under the direction of the County Council.

NATIONAL.—New Ventilation to the Class-rooms has been arranged and carried out by the County Council.

	No. on Books.	Average Attendance.
CONGREGATIONAL :	Boys .. 22 }	
	Girls .. 42 }	64·5.
	Infants .. 26	21·5.
	Under 5 .. 14	7·9.
	No. on books.	Average Attendance.
NATIONAL :	Boys .. 26	25.
	Girls .. 28	26·2.
	Under 5 .. 43	29·4.
	<hr/>	<hr/>
	97	80·6.

BAKE-HOUSES.—One at each end of the village. Both supplied with the Chalfield Water, and one with a patent oven.

FARMS : registered 6, not registered 5=11. There are 131 cows on the 6 registered farms, and are all supplied with water springs, wells, and river.

GROUP 4.

WINKFIELD, WESTWOOD AND LIMPLEY STOKE.

Total Population 1220. Births 25. Deaths 17.

Winkfield --A purely agricultural village.

WATER SUPPLY by wells and a public pump. This pump is supplied from springs connected by pipes to a large collecting tank.

DRAINAGE.—Absent.

SCHOOLS :	No on Register	Average Attendance.
	Boys 11	9·6.
	Girls 21	19·
	Infants 25	23·6.
	<hr/>	<hr/>
	57	52·2

FARMS.—Of those inspected and on the register there are :

Limpley Stoke	2	farms	41	cows.
Westwood	7	„	114	„
Winkfield	6	„	202	„
	—		—	
	15		357	

IMPROVEMENTS.—An impervious floor to cooling place at Upper Westwood, new floors to sheds at Church Farm, Belle Cour, and Snarlton, Winkfield.

Westwood.—A scattered village divided into two parts, Upper and Lower, and including the hamlets of Iford, Avoncliffe, and the Union Workhouse. The population are mainly occupied in farming and freestone quarries, while a few work at the cloth mill at Farleigh Hungerford, and the flock mill at Avoncliffe.

DRAINAGE.—Absent.

WATER SUPPLY.—At present by wells. A scheme is settled and will be shortly started by which the Bath High Level Company will supply this village with water. This will be of the greatest value to the district, as the wells are open to contamination and are therefore a very likely source of danger, besides getting very low and unfit for use in periods of drought, like we had last autumn.

The Flock Mill at Avoncliffe derives its power entirely from the river, and employs 6 men and 4 youths.

SCHOOLS :	No on Books	Average Attendance.
Boys	26	27·4
Girls	38	39·4
Infants	34	26·7
	—	—
	98	93·5

Of the infants 6 boys and 6 girls are under 5 years of age.

Limpley Stoke.—Chiefly a residential village situated on the left bank of the river Avon. Drainage is absent, though the sewerage would be comparatively easy as the houses are on the side of a steep hill. The main difficulty would be in obtaining

land suitable for sewage works. Water Supply is from the Bath High Level Company. The Sirdar Tyre Company has a mill giving employment to an average of 29 hands. The Saw Mill adjacent to the above gives work to 10 hands.

SCHOOLS :	No on Books	Average Attendance.
Boys	20	15·7
Girls	20	16·3
Infants	18	12·8
	<hr/>	<hr/>
	58	44·8

GROUP 5.

ATWORTH.

Population 808. Births 24. Deaths 7.

A purely agricultural and quarrying village including the hamlets of Purlpit and Streets Green.

WATER is supplied by 3 public pumps in the main street, and one at Purlpit, the 3 former being fed from a spring supplied reservoir on the North side of the village.

DRAINAGE.—Absent ; one properly constructed earth closet, a few bucket closets, the remainder cess-pits.

SCHOOLS.—Bucket closets instead of cess-pits, and the ventilation of the class rooms have been instituted under the direction of the County Council.

	No on Books	Average Attendance.
Boys ..	43	39·3
Girls ..	33	29·7
Infants	48	42·5
	<hr/>	<hr/>
Totals ..	124	111·5

FARMS, 16 registered 2 not.

These 16 farms carry 337 cows. All are supplied with water from ponds, springs, and brooks, and the dairies from wells

GROUP No. 6.

BROUGHTON GIFFORD.

Births.	Deaths.	Population.
14	13	667

With the exception of one small Mattress Factory this is a purely agricultural parish :—

DRAINAGE is absent. A few houses are furnished with W.C's., and a few with bucket closets as are the schools. The remainder have cess-pits.

WATER is supplied from the same source and in the same manner as Holt (the whole of the water supply being owned by G. P. Fuller, Esq.), and is consumed as follows :—

Farmhouses	..	5
Houses above £10 ..		10
Other houses and cottages		50
Bakehouses	..	1
		<hr/>
Total	..	66

SCAVENGING, absent.

SCHOOLS.—Bucket closets instead of cess-pits, and proper ventilation to the class-rooms have been enforced by the County Council. A new class-room is nearly finished building. 76 Boys and 75 Girls, including 15 children under 5 years of age, are on the school books, with a total of 151, and an average attendance of 131. Besides these the children from the hamlets of Norrington and Challymeade attend Shaw and Melksham Schools respectively.

These Schools were closed for 21 days in January, owing to an outbreak of measles.

FARMS registered 8 and 5 not registered=13. There are 247 cows on the 8 registered farms. Chalfield water is laid on to 5 of these farms. The remainder have wells, ponds, and springs.

GROUP 7.

BRADFORD WITHOUT.

Population 292. Births 7. Deaths 3.

A narrow circle outside the Urban area.

FARMS—12 registered, 3 not.

The registered farms carry 297 cows and are supplied with water, 2 from the Bradford Urban supply, and the remainder by ponds, springs and canal. The 3 not registered are all supplied by the Trowbridge Water Works.

Table of Schools, and Attendance for 1905.

	Holt Congregational	Holt National	Broughton †	Atworth	Monkton Farleigh *	Winsley †	Limpley Stoke	Winkfield	Wraxall	Westwood	Totals
Boys	22	26	76	43	15	10	20	11	20	26	269
Girls	42	28	75	33	23	11	20	21	27	38	318
Infants	40	43		48	22	95	18	25	33	34	358
Total	104	97	151	124	60	116	58	57	80	98	945
Average Attendance	93.9	80.6	131	111.5	56.8	103.2	44.8	52.2	66.3	93.5	833.8

‡ Closed for 21 days for Measles.

* Closed for 21 days for Measles.

† Closed for 38 days for Mumps.

FACTORY AND WORKSHOPS ACT, 1901.

REPORT of the Medical Officer of Health on the Administration of the Act in the Sanitary District of Bradford-on-Avon Rural District during the year 1905.

(A) Classification and Inspection.

Total No. of work-shops in the district as per Register	17	Including	Tenement Workshops	Not Including	Domestic Factories Workplaces
			Domestic Workshops 10 Retail Bake-houses 1 Laundry Other Work-shops		

(B) Sanitation.		Workshops	Domestic Factories and Domestic Work-shops.	Workplaces
CLEANLINESS—General condition				
„ No. of Notices served under P.H. Acts				
„ No. of Notices to cleanse, under Sec. 2				
„ Legal Proceedings ..				
AIR SPACE—General condition ..		good		
„ No. of Notices to abate overcrowding				
„ No. of Notices to affix card, Sec. 3 (4)				
„ Legal Proceedings				
VENTILATION—General condition		good		
„ No. of Notices under P H. Act				
„ Legal Proceedings ..				
MEANS OF VENTILATION—Any action under the powers of Sec. 7		1		
DRAINAGE OF WET FLOORS — Action under Sec. 8		2		

(C) **Additional Sanitation for "Retail Bakehouses."** Secs. 97 to 102.

No. of such premises in the District 10.

Notes as to their general sanitary condition—Good. Whitewashing is carried out regularly. At Holt and Broughton water supplied from taps from Mr. Fuller's supply. Winsley by Bath High Level Co. Turley by pipe from spring, the remaining five by wells.

Action taken as to Retail Bakehouses during 1905 :—

	No. of defects found.	Notices Served.	Legal Proceedings.	Defects remedied	Remarks.
As to closets, etc., s. 97 ..	None.				All situated some yards away
As to water cisterns, s. 97 ..	"				None
As to drain openings, s. 97 ..	"				All trapped
As to limewashing, etc., s. 99. ..	"				Done
As to sleeping places, s. 100. ..	"				None

Any proceedings under Sec. 98 as to retail bakehouses sanitariously unfit.

Result

(Ca) **Underground Bakehouses.**

No. of such premises in District. None.

No. certified by District Council under Sec 101 (2) None

(D) **Sanitary Conveniences.** (*Only to be reported on in places where Section 20 of the P.H.A.A. is in force.*)

Date of adoption of Sec. 22 of the Public Health Acts Amendment Act, 1890.

No. of defects discovered thereunder in factories or workshops during 1905.

(a) Closets insufficient or unsuitable, None.

(b) Closets not separate for Sexes, None.

No. of Notices issued under the section during 1906.

(E) **Safety from Fire.** *(Not to be reported on by M.O.H.)*

(F) **Home Work.** Sections 107–115.

Total No. of Lists of Out- workers received during 1905	}	o	repre- sent- ing	}Employers.
				Contractors.
				Outworkers.

Classification of Lists received :—

<i>Outwork in connection with:—</i>	No. of Lists received to Dec. 31, 1905	Total No. of such Employers or Contractors,	Total No. of such Outworkers in the district.	Remarks.
Wearing Apparel ..	None			No lists sent
Glove making ..	"			"

Outworkers' premises—No. inspected, 9. No. found unwholesome, None.

Action as to unwholesome premises

Any prohibition as to infected houses (s. 110).

(G) General.

No. and nature of sanitary defects reported to the Authority by H.M. Inspectors, during 1905..	None.
--	-------

Action taken in consequence.

No. of infringements reported by Sanitary Authority to H.M. Inspector (<i>e.g.</i> , s. 133).	..	None
--	----	------

General Observations.

TABLE I.
Vital Statistics of Whole District during 1905 and
Previous Years.

~~~~~  
**BRADFORD-ON-AVON RURAL DISTRICT.**

| YEAR.                              | Populat'n<br>estimated<br>to<br>Middle<br>of<br>each<br>Year. | BIRTHS. |        | Deaths under<br>One Year of<br>Age. |                                         | Deaths at<br>all Ages.<br>Total. |        | Deaths in Public<br>Institutions. | Deaths of Non-residents<br>registered in District. | Deaths of Residents regis-<br>tered beyond District. | Deaths at<br>all ages.<br>Nett. |        |
|------------------------------------|---------------------------------------------------------------|---------|--------|-------------------------------------|-----------------------------------------|----------------------------------|--------|-----------------------------------|----------------------------------------------------|------------------------------------------------------|---------------------------------|--------|
|                                    |                                                               | Number. | Rate.* | Number.                             | Rate per<br>1,000 Births<br>Registered. | Number.                          | Rate.* |                                   |                                                    |                                                      | Number.                         | Rate.* |
| 1895                               | 5626                                                          | 92      | 18.2   | 11                                  | 2.1                                     | 80                               | 16.0   | ..                                | ..                                                 | ..                                                   | ..                              | ..     |
| 1896                               | 5338                                                          | 151     | 30.1   | 4                                   | 0.8                                     | 55                               | 11.0   | ..                                | ..                                                 | ..                                                   | ..                              | ..     |
| 1897                               | 5734                                                          | 96      | 19.1   | 10                                  | 2.0                                     | 72                               | 14.2   | ..                                | ..                                                 | ..                                                   | ..                              | ..     |
| 1898                               | 5758                                                          | 124     | 22.4   | 17                                  | 3.2                                     | 77                               | 15.2   | ..                                | ..                                                 | ..                                                   | ..                              | ..     |
| 1899                               | 5805                                                          | 112     | 22.2   | 6                                   | 1.1                                     | 96                               | 19.1   | ..                                | ..                                                 | ..                                                   | ..                              | ..     |
| 1900                               | 5821                                                          | 105     | 21.0   | 9                                   | 1.4                                     | 61                               | 12.1   | ..                                | ..                                                 | 6                                                    | 67                              | 13.2   |
| 1901                               | 5071                                                          | 121     | 24.1   | 6                                   | 1.1                                     | 74                               | 14.4   | ..                                | ..                                                 | 2                                                    | 76                              | 15.1   |
| 1902                               | 5118                                                          | 121     | 24.1   | 6                                   | 1.1                                     | 73                               | 14.3   | 8                                 | 6                                                  | 2                                                    | 69                              | 13.4   |
| 1903                               | 5168                                                          | 114     | 22.4   | 11                                  | 2.1                                     | 64                               | 12.4   | 10                                | 8                                                  | 2                                                    | 58                              | 11.3   |
| 1904                               | 5218                                                          | 120     | 24.0   | 9                                   | 1.4                                     | 77                               | 15.2   | 5                                 | 2                                                  | 2                                                    | 77                              | 15.2   |
| Averages<br>for years<br>1895-1904 | 5465.7                                                        | 115.6   | 22.7   | 8.9                                 | 1.6                                     | 72.9                             | 14.3   | ..                                | ..                                                 | ..                                                   | ..                              | ..     |
| 1905                               | 5258                                                          | 125     | 25.0   | 10.0                                | 2.0                                     | 85                               | 17.0   | 13                                | 7                                                  | 2                                                    | 80                              | 16.0   |

\* Rates calculated at per 1,000 of estimated population.

Area of District in acres (exclusive of area covered by water.) 16608

|                                     |    |    |    |      |                            |
|-------------------------------------|----|----|----|------|----------------------------|
| Total Population at all ages        | .. | .. | .. | 5071 | } At<br>Census<br>of 1901. |
| Number of Inhabited Houses          | .. | .. | .. | 1134 |                            |
| Average Number of Persons per house | .. | .. | .. | 4.4  |                            |



TABLE II.

Vital Statistics of Separate Localities in 1905 and Previous Years.  
BRADFORD-ON-AVON RURAL DISTRICT.

| YEAR.                                           |                    | NAMES OF LOCALITIES. |                      |                                                 |                    |                     |                      |                                                 |                    |                     |                      |                                                 |                    |                     |                      |                                                 |                    |                     |                      |                                                 |                    |                     |                      |                                                 |                    |                     |                      |    |
|-------------------------------------------------|--------------------|----------------------|----------------------|-------------------------------------------------|--------------------|---------------------|----------------------|-------------------------------------------------|--------------------|---------------------|----------------------|-------------------------------------------------|--------------------|---------------------|----------------------|-------------------------------------------------|--------------------|---------------------|----------------------|-------------------------------------------------|--------------------|---------------------|----------------------|-------------------------------------------------|--------------------|---------------------|----------------------|----|
| Monkton Farle'h<br>and<br>South Wraxall.        |                    |                      |                      | Winsley.                                        |                    |                     |                      | Holt.                                           |                    |                     |                      | Westwood,<br>Winkfield, and<br>Limpley Stoke.   |                    |                     |                      | Atworth.                                        |                    |                     |                      | Broughton.                                      |                    |                     |                      | Bradford<br>Without.                            |                    |                     |                      |    |
| Population estimated to<br>Middle of each year. | Births Registered. | Deaths at all Ages.  | Deaths under 1 Year. | Population estimated to<br>Middle of each year. | Births Registered. | Deaths at all Ages. | Deaths under 1 Year. | Population estimated to<br>Middle of each year. | Births Registered. | Deaths at all Ages. | Deaths under 1 Year. | Population estimated to<br>Middle of each year. | Births Registered. | Deaths at all Ages. | Deaths under 1 Year. | Population estimated to<br>Middle of each year. | Births Registered. | Deaths at all Ages. | Deaths under 1 Year. | Population estimated to<br>Middle of each year. | Births Registered. | Deaths at all Ages. | Deaths under 1 Year. | Population estimated to<br>Middle of each year. | Births Registered. | Deaths at all Ages. | Deaths under 1 Year. |    |
| 1900                                            | 725                | 19                   | 6                    | 1                                               | 632                | 10                  | 9                    | 2                                               | 907                | 23                  | 15                   | 3                                               | 1356               | 13                  | 17                   | 3                                               | 767                | 13                  | 4                    | 1                                               | 667                | 12                  | 5                    | 1                                               | 340                | 7                   | 5                    | .. |
| 1901                                            | 629                | 18                   | 3                    | ..                                              | 636                | 14                  | 9                    | 2                                               | 915                | 22                  | 15                   | 1                                               | 1198               | 22                  | 21                   | 1                                               | 768                | 19                  | 16                   | 1                                               | 649                | 15                  | 15                   | ..                                              | 276                | 1                   | 5                    | 1  |
| 1902                                            | 644                | 16                   | 7                    | ..                                              | 641                | 17                  | 15                   | ..                                              | 922                | 19                  | 10                   | 1                                               | 1199               | 20                  | 26                   | 2                                               | 771                | 22                  | 8                    | 2                                               | 649                | 22                  | 3                    | ..                                              | 282                | 5                   | 2                    | 1  |
| 1903                                            | 649                | 18                   | 13                   | 4                                               | 648                | 9                   | 2                    | 2                                               | 929                | 14                  | 7                    | 2                                               | 1205               | 26                  | 20                   | 2                                               | 786                | 21                  | 6                    | 2                                               | 655                | 21                  | 15                   | ..                                              | 286                | 5                   | 1                    | .. |
| 1904                                            | 656                | 16                   | 9                    | ..                                              | 651                | 12                  | 9                    | 1                                               | 935                | 22                  | 16                   | 2                                               | 1212               | 30                  | 23                   | 1                                               | 791                | 13                  | 8                    | 1                                               | 668                | 23                  | 10                   | 4                                               | 288                | 4                   | 2                    | .. |
| 1905                                            | 668                | 22                   | 10                   | 4                                               | 648                | 12                  | 15                   | 1                                               | 941                | 21                  | 15                   | 2                                               | 1220               | 25                  | 17                   | 1                                               | 808                | 24                  | 7                    | 2                                               | 667                | 14                  | 13                   | ..                                              | 292                | 7                   | 3                    | .. |



TABLE III.

## CASES OF INFECTIOUS DISEASE

*Notified during the Year 1905.*

## BRADFORD-ON-AVON RURAL DISTRICT.

| NOTIFIABLE<br>DISEASE. | CASES NOTIFIED IN WHOLE DISTRICT |               |        |         |          |          | TOTAL CASES NOTIFIED IN EACH LOCALITY.      |         |      |                                             |         |           |                     |
|------------------------|----------------------------------|---------------|--------|---------|----------|----------|---------------------------------------------|---------|------|---------------------------------------------|---------|-----------|---------------------|
|                        | At all<br>Ages                   | At Ages—Years |        |         |          |          | Monkton<br>Farleigh<br>and South<br>Wraxall | Winsley | Holt | Westwood,<br>Wakefield,<br>Limply,<br>Stoke | Atworth | Broughton | Bradford<br>Without |
|                        |                                  | Under<br>1    | 1 to 5 | 5 to 15 | 15 to 25 | 25 to 65 |                                             |         |      |                                             |         |           |                     |
| Diphtheria ..          | 2                                | ..            | ..     | 1       | ..       | 1        | ..                                          | ..      | ..   | ..                                          | 1       | 1         | ..                  |
| Erysipelas ..          | 7                                | ..            | ..     | ..      | ..       | 5        | 2                                           | 1       | ..   | 1                                           | 1       | ..        | 2                   |
| Scarlet Fever ..       | 9                                | ..            | 3      | 4       | 2        | ..       | ..                                          | 1       | 1    | 4                                           | 3       | ..        | ..                  |
| Enteric Fever          | 1                                | ..            | ..     | ..      | 1        | ..       | ..                                          | ..      | ..   | ..                                          | ..      | 1         | ..                  |
| TOTALS ..              | 19                               | ..            | 3      | 5       | 3        | 6        | 2                                           | 2       | 1    | 5                                           | 5       | 2         | 2                   |

No. of Cases removed  
to Hospital.

Winsley 1. TOTAL 1.

Isolation Hospital—Trowbridge.

W. The Workhouse is situated in this district.

TABLE IV.

## CAUSES OF, AND AGES AT, DEATHS DURING YEAR 1905.

## BRADFORD-ON-AVON RURAL DISTRICT.

| CAUSES OF DEATH.                             | Deaths in Whole District at Subjoined Ages. |               |               |              |               |               | Deaths in Localities (at all Ages). |                                     |          |       |                                      |          | Deaths in Public Institutions. |            |                   |
|----------------------------------------------|---------------------------------------------|---------------|---------------|--------------|---------------|---------------|-------------------------------------|-------------------------------------|----------|-------|--------------------------------------|----------|--------------------------------|------------|-------------------|
|                                              | All Ages.                                   | Under 1 Year. | 1 and under 5 | 5 & under 15 | 15 & under 25 | 25 & under 65 | 65 & upwards                        | Monkton Farleigh and South Wraxall. | Winsley. | Holt. | Westwood, Winkfield, & Limply Stoke. | Atworth. |                                | Broughton. | Bradford Without. |
| Measles .. .. .                              | 1                                           | 1             | ..            | ..           | ..            | ..            | ..                                  | 1                                   | ..       | ..    | ..                                   | ..       | ..                             | ..         | ..                |
| Whooping Cough .. .. .                       | ..                                          | ..            | ..            | ..           | ..            | ..            | ..                                  | ..                                  | ..       | ..    | ..                                   | ..       | ..                             | ..         | ..                |
| Diphtheria and Membranous Croup .. .. .      | ..                                          | ..            | ..            | ..           | ..            | ..            | ..                                  | ..                                  | ..       | ..    | ..                                   | ..       | ..                             | ..         | ..                |
| Enteric Fever .. .. .                        | ..                                          | ..            | ..            | ..           | ..            | ..            | ..                                  | ..                                  | 1        | ..    | ..                                   | ..       | ..                             | ..         | ..                |
| Epidemic Influenza .. .. .                   | 1                                           | ..            | ..            | ..           | ..            | 1             | ..                                  | ..                                  | 1        | ..    | ..                                   | ..       | ..                             | ..         | ..                |
| Diarrhoea .. .. .                            | ..                                          | ..            | ..            | ..           | ..            | ..            | 2                                   | ..                                  | ..       | 1     | 2                                    | ..       | ..                             | ..         | ..                |
| Other Septic Diseases .. .. .                | 3                                           | ..            | ..            | ..           | 2             | 1             | ..                                  | ..                                  | ..       | ..    | 1                                    | 1        | 1                              | ..         | 3                 |
| Phthisis (Pulmonary Tuberculosis .. .. .     | 3                                           | 1             | ..            | ..           | 1             | ..            | 6                                   | ..                                  | ..       | ..    | 1                                    | 1        | 1                              | ..         | ..                |
| Other Tubercular Diseases .. .. .            | 1                                           | ..            | ..            | ..           | 1             | 2             | 13                                  | 3                                   | 1        | ..    | 1                                    | 1        | 1                              | ..         | 2                 |
| Cancer, Malignant Disease .. .. .            | 8                                           | 2             | ..            | ..           | ..            | 2             | ..                                  | 2                                   | 4        | 5     | 3                                    | 1        | 1                              | 2          | 4                 |
| Bronchitis .. .. .                           | 17                                          | 1             | ..            | ..           | ..            | ..            | ..                                  | ..                                  | 1        | ..    | ..                                   | ..       | ..                             | ..         | ..                |
| Pneumonia .. .. .                            | 1                                           | 1             | 2             | ..           | ..            | ..            | 2                                   | ..                                  | 2        | 1     | 1                                    | ..       | ..                             | ..         | ..                |
| Other Diseases of Respiratory Organs .. .. . | 4                                           | ..            | ..            | ..           | ..            | 2             | ..                                  | ..                                  | ..       | 1     | 1                                    | ..       | ..                             | ..         | ..                |
| Alcoholism, Cirrhosis of Liver .. .. .       | 2                                           | ..            | ..            | ..           | ..            | 2             | ..                                  | 1                                   | ..       | 1     | 1                                    | 1        | 1                              | ..         | 1                 |
| Premature Birth .. .. .                      | 2                                           | 2             | ..            | ..           | ..            | 1             | 7                                   | 1                                   | 4        | 1     | 2                                    | ..       | 1                              | ..         | ..                |
| Heart Diseases .. .. .                       | 8                                           | ..            | ..            | ..           | ..            | ..            | ..                                  | ..                                  | ..       | ..    | ..                                   | ..       | ..                             | ..         | ..                |
| Accidents .. .. .                            | 2                                           | ..            | 1             | ..           | ..            | 1             | 1                                   | ..                                  | ..       | ..    | 1                                    | ..       | 1                              | ..         | ..                |
| Suicides .. .. .                             | 1                                           | ..            | ..            | ..           | ..            | ..            | ..                                  | ..                                  | ..       | 2     | 2                                    | 1        | 5                              | ..         | ..                |
| Nerve and Brain .. .. .                      | 10                                          | 4             | ..            | ..           | 1             | 2             | 7                                   | 2                                   | ..       | 1     | 2                                    | 1        | 1                              | ..         | ..                |
| Inanition .. .. .                            | 4                                           | 4             | ..            | ..           | ..            | ..            | 6                                   | 2                                   | ..       | 2     | 2                                    | 1        | 1                              | 1          | 2                 |
| Old Age .. .. .                              | 6                                           | ..            | 1             | 1            | ..            | 2             | 2                                   | ..                                  | 2        | ..    | 2                                    | ..       | 1                              | ..         | ..                |
| All Other Causes .. .. .                     | 6                                           | ..            | 1             | 1            | ..            | 2             | 2                                   | 1                                   | 2        | ..    | 1                                    | 1        | 1                              | ..         | ..                |
| All Causes .. .. .                           | 80                                          | 10            | 4             | 1            | 4             | 15            | 46                                  | 10                                  | 15       | 15    | 17                                   | 7        | 13                             | 3          | 13                |

TABLE 5.

## INFANTILE MORTALITY DURING THE YEAR 1905.

Deaths from stated Causes in Weeks and Months under One Year of Age.

County of Wilts—BRADFORD-ON-AVON RURAL DISTRICT

| CAUSE OF DEATH.            |                                      |     | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-2 Months. | 2-3 Months. | 3-4 Months. | 4-5 Months. | 5-6 Months. | 6-7 Months. | 7-8 Months. | 8-9 Months. | 9-10 Months. | 10-11 Months. | 11-12 Months. | Total Deaths under One Year. |
|----------------------------|--------------------------------------|-----|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------|---------------|------------------------------|
| All Causes.                | Certified ...                        | ... | 10            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Uncertified ...                      | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
| Common Infectious Diseases | Small-pox ...                        | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Chicken-pox ...                      | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Measles ...                          | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | 1             | 1                            |
|                            | Scarlet Fever ...                    | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Diphtheria : Croup                   | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
| Diarrhoeal Diseases        | Whooping Cough                       | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Diarrhoea, all forms                 | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Enteritis                            | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | (not Tuberculous)                    | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
| Wasting Diseases.          | Gastritis, Gastro-intestinal Catarrh | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Premature Birth                      | ... | 1             | ..         | ..         | ..         | 1                    | ..          | ..          | 1           | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | 2                            |
|                            | Congenital Defect                    | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Injury at Birth                      | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Want of Breast-milk                  | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
| Tuber-<br>culous Diseases. | Atrophy, Debility, Marasmus          | ... | 1             | ..         | ..         | ..         | 1                    | 1           | 1           | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | 3                            |
|                            | Tuberculous Meningitis               | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Tuberculous Peritonitis :            | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Tabes Mesenterica                    | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Other Tuberculous Diseases           | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Erysipelas                           | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Syphilis                             | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Rickets                              | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Meningitis (not Tuberculous)         | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Convulsions                          | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Bronchitis                           | ... | ..            | ..         | ..         | ..         | ..                   | ..          | 1           | 1           | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | 2                            |
|                            | Laryngitis                           | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Pneumonia                            | ... | ..            | ..         | ..         | 1          | 1                    | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | 1                            |
|                            | Suffocation, overlaying              | ... | ..            | ..         | ..         | ..         | ..                   | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | ..                           |
|                            | Other Causes                         | ... | 1             | ..         | ..         | ..         | 1                    | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..          | ..           | ..            | ..            | 1                            |
|                            |                                      |     | 3             | ..         | ..         | 1          | 4                    | 1           | 1           | 2           | 1           | ..          | ..          | ..          | ..          | ..           | ..            | 1             | 10                           |

District of Bradford-on-Avon, Wilts—Rural District.

Population.

Estimated to middle of 1905.

5258

Births in the year { legitimate, 123  
illegitimate, 2

Deaths from all Causes at all Ages, 80

## TABLE C.

## Supplementary Table for Annual Report.

## RURAL SANITARY DISTRICT OF BRADFORD-ON-AVON

|                                 |         |                                         |
|---------------------------------|---------|-----------------------------------------|
| Medical Officer of Health       | -       | W. JOHN A. ADYE.                        |
| <i>Date of Last Appointment</i> | - -     | <i>July, 1904.</i>                      |
| <i>Term of Appointment</i>      | - -     | <i>For Three Years.</i>                 |
| Sanitary Inspector              | - -     | MR. R. GIDDINGS.                        |
| <i>Address</i>                  | - - - - | <i>Frome Road,<br/>Bradford-on-Avon</i> |

## SPECIAL REPORTS PRESENTED DURING PAST YEAR

None.

## WATER SUPPLY.

|                                                                                                                                 |                                                              |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| Any Extension or Change in<br>past year? .. ..                                                                                  | Only to individual houses                                    |
| Portions of District inadequately<br>supplied? .. ..                                                                            | Winkfield, South Wraxall,<br>Westwood, and Farleigh<br>Wick. |
| Is section 6 of the Public<br>Health (Water) Act, 1878 in<br>all cases enforced in the<br>District? .. ..                       | Yes                                                          |
| Has any action been taken<br>under Section 3 of the same<br>Act during the past year;<br>if so, in how many<br>instances? .. .. | No                                                           |

## SEWERAGE AND SEWAGE DISPOSAL.

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Extension and Improvements<br>during past year .. | None              |
| Any System of Treatment<br>adoped? .. ..          | None              |
| Any inadequacy in any part?                       | In whole district |



## EXCREMENT DISPOSAL.

|                                                                                               |         |
|-----------------------------------------------------------------------------------------------|---------|
| Are Privies and Cess Pits<br>cleansed by Sanitary Staff,<br>by Contractors, or by<br>Tenants? | Tenants |
| Is Scavenging undertaken by<br>the District Council in any<br>Parishes? if so, in which?      | No      |
| Is present arrangement satis-<br>factory? .. ..                                               | No      |

## ADOPTIVE ACTS.

*Parts adopted and date*

|                                                    |  |
|----------------------------------------------------|--|
| Public Health (Amendment)<br>Act, 1890 .. ..       |  |
| Infectious Diseases (Preven-<br>tion) Act, 1890 .. |  |

## BYE-LAWS.

|                                                                                 |                                                                                                    |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Any adopted or sanctioned<br>during past year, If so,<br>please send a copy. .. | Yes with respect to Tents,<br>Vans, Sheds, and Similar<br>Structures used for Human<br>Habitation. |
| Are Bye Laws properly en-<br>forced? .. ..                                      | There are no others.                                                                               |
| Are New Bye-Laws necessary?                                                     | Yes.                                                                                               |
| For what purposes? ..                                                           | Building and General Sanitary<br>Matters.                                                          |

## DAIRIES AND COWSHEDS ORDERS.

|                          |      |
|--------------------------|------|
| Are Regulations Adopted? | Yes. |
| Please send a copy.      |      |
| Are they enforced?       | Yes. |

## REGULATED BUILDINGS, TRADES.

|                           | Number.     |            | Are they Inspect-<br>ed, and if so, by<br>whom. | General<br>Conditions. | Legal<br>Proceed-<br>ings<br>(if any). |
|---------------------------|-------------|------------|-------------------------------------------------|------------------------|----------------------------------------|
|                           | Registered. | Inspected. |                                                 |                        |                                        |
| Common Lodging Houses     | ...         | ..         | ..                                              | ..                     |                                        |
| Houses let in Lodgings .. | ..          | ..         | ..                                              | ..                     |                                        |
| Canal Boats .. ..         | ..          | ..         | ..                                              | ..                     |                                        |
| Slaughter Houses ..       | ..          | ..         | ..                                              | ..                     |                                        |
| Bakehouses .. ..          | 10          | 10         | Self and Inspector                              | Good.                  | None                                   |
| Dairies .. ..             | 76          | 73         | " "                                             | Fair.                  | "                                      |
| Cowsheds .. ..            | None        | 152        | " "                                             | ...                    | "                                      |
| Milkshops .. ..           | None        | ..         | ...                                             | "                      | "                                      |
| Offensive Trades ..       | 4           | 4          | " "                                             | Fair.                  | "                                      |



## DEATH RETURNS.

|                                                                                                                                           |     |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----|
| What correction, if any, is made for non-residents dying within the District ?                                                            |     |
| Are any Returns obtained of deaths of residents occurring in Public Institutions (Work-houses, Hospitals, etc.) outside the District ? .. | Yes |

## DEATHS.

|                                           |                      |
|-------------------------------------------|----------------------|
| Please state number of each sex .. ... .. | 37 Males 48 Females. |
| Number of uncertified deaths              | None.                |

## BIRTHS.

|                                        |                      |
|----------------------------------------|----------------------|
| Please state number of each sex ... .. | 63 Males 60 Females. |
| Number of illegitimate births          | 2 Females            |

## ISOLATION HOSPITAL. Is out of the Sanitary District.

|                                                         |  |
|---------------------------------------------------------|--|
| Number of Beds .. ..                                    |  |
| What Diseases are taken in ?                            |  |
| How many Diseases can be treated at the same time ?     |  |
| Any and what charge to patients ? ... ..                |  |
| Construction of Buildings—Brick, Stone, Wood, Iron, &c. |  |
| Disinfecting Apparatus ..                               |  |

## DWELLINGS.

|                                                                        |          |
|------------------------------------------------------------------------|----------|
| Number of Houses built during past year ..                             | 7        |
| General Character ..                                                   | Cottages |
| Any overcrowding of persons in houses ? .. ..                          | 3        |
| Any overcrowding of houses in Area ? .. ..                             | No       |
| Any action taken under the Housing of the Working Classes Act, 1890 .. | No       |
| Any Houses closed as unfit for Habitation ? ..                         | No       |

## WHAT ACTION HAS BEEN TAKEN IN REGARD TO THE FOLLOWING MATTERS ?

|                                             |                |
|---------------------------------------------|----------------|
| House to House Inspection ..                | Yes            |
| Seizure of Unsound Food ..                  | None           |
| River Pollution .. ..                       | None           |
| Inspection of Factories and Workshops .. .. | No legal steps |
| Prosecutions .. ..                          | None           |

### SCHOOLS.

|                                                    |         |
|----------------------------------------------------|---------|
| Number in District .                               | 10      |
| Number closed on account of outbreak of Disease .. | 3       |
| Total duration of closure from this cause .. ..    | 80 days |

### BURIAL GROUNDS.

|                           |    |
|---------------------------|----|
| Number in District ..     | 9  |
| Any need for extension .. | No |

### LOANS

|                                                                          |    |
|--------------------------------------------------------------------------|----|
| (If any) sanctioned by Local Government Board during the past year .. .. | No |
|--------------------------------------------------------------------------|----|

### RIVER POLLUTION.

|                                          |    |
|------------------------------------------|----|
| Any action taken during the year ? .. .. | No |
|------------------------------------------|----|

### METEOROLOGY.

|                                                      |                                 |
|------------------------------------------------------|---------------------------------|
| Any observations taken in or near your District ? .. | Yes                             |
| Please give name and address of observer .. ..       | A. Beaven, Esq., The Elms, Holt |

## SANITARY REQUIREMENTS OF DISTRICT, AND SUGGESTIONS OF MEDICAL OFFICER OF HEALTH.

(1) Holt and Winsley sadly in need of drainage.

(2) Limpley Stoke would be much improved if a good scheme of drainage could be carried out.

(3) Water Supply is urgently needed in Westwood, Winkfield, and Wraxall.

## Administrative County of Wilts.

### THE RURAL DISTRICT OF BRADFORD-ON-AVON.

Sanitary Inspector - - - - RICHARD GIDDINGS.  
 Address - - - - Frome Road, Bradford-on-Avon.

*Whether Whole Time devoted to Duties of Sanitary Inspector or  
 not. No. Date of last Re-appointment: April, 1905.*

## Summary of Work done in Sanitary Inspector's Department,

DURING YEAR ENDING DECEMBER 31st, 1905.

### PREVENTION OF INFECTIOUS DISEASE UNDER DIRECTION OF MEDICAL OFFICER OF HEALTH.

|                                                                  |             |
|------------------------------------------------------------------|-------------|
| No. of cases enquired into ...                                   | Thirty-six. |
| No. of Houses Disinfected and<br>Cleansed ...                    | Eight.      |
| No. of Patients removed to Hos-<br>pital ...                     | One.        |
| Lots of Bedding, Clothing, etc.,<br>Disinfected or Destroyed ... | Eight.      |
| Cases of Illegal Exposure re-<br>ported ...                      | —           |

#### HOUSES :—

|                                                  |                           |
|--------------------------------------------------|---------------------------|
| No. erected (if information ob-<br>tainable) ... | Seven.                    |
| No. made fit for Habitation ...                  | One.                      |
| No. closed as unfit for Habita-<br>tion ...      | —                         |
| No. Cleansed and Limewashed                      | None by order of Council. |

## OVERCROWDING :—

|                     |     |  |        |
|---------------------|-----|--|--------|
| No. of Cases abated | ... |  | Three. |
|---------------------|-----|--|--------|

## HOUSE DRAINS :—

|                                                               |        |  |   |
|---------------------------------------------------------------|--------|--|---|
| No. Laid or Re-Laid                                           | ...    |  | — |
| No. Cleansed, Trapped, and<br>Ventilated                      | ... .. |  | — |
| No. of Defective Waste Pipes<br>rectified                     | ... .. |  | — |
| No. of Insanitary Lavatories,<br>Sinks, and Urinals rectified | ...    |  | — |
| No. of Dumbwells rectified                                    | ...    |  | — |

## WATER CLOSETS :—

|                                                               |  |      |
|---------------------------------------------------------------|--|------|
| No. of additional W.C's provided                              |  | —    |
| No. Repaired, Ventilated, and<br>supplied with Flush Cisterns |  | One. |

## PRIVIES AND ASHPITS :—

|                                                   |        |  |        |
|---------------------------------------------------|--------|--|--------|
| No. of additional Privies and<br>Ashpits provided | ...    |  | Five.  |
| No. converted to W.C's or Slop-<br>Closets        | ... .. |  | —      |
| No. converted to Pail-Closets                     | ...    |  | Eight. |
| No. Repaired                                      | ... .. |  | Eight. |

## SCAVENGING :—

|                                                                        |        |  |   |
|------------------------------------------------------------------------|--------|--|---|
| Total No. of Houses from which<br>Refuse Removable by the<br>Authority | ... .. |  | — |
| Total No. of Privies and Ash-<br>pits Cleansed                         | ... .. |  | — |
| Total No. of Portable Recep-<br>tacles Cleansed                        | ...    |  | — |
| Total No. of Loads of Ashes and<br>Excrement Removed                   | ...    |  | — |
| Total No. of Loads of Ashes and<br>Refuse Removed                      | ...    |  | — |
| No. of New Dust Receptacles<br>provided                                | ... .. |  | — |



## SMOKE NUISANCES :—

|                       |     |  |      |
|-----------------------|-----|--|------|
| No. under Observation | ... |  | One. |
| No. abated            | ... |  | —    |

## OFFENSIVE TRADES :—

|                          |     |  |       |
|--------------------------|-----|--|-------|
| No. under observation    | ... |  | Four. |
| No. Improperly Conducted | ... |  | —     |

## WATER SUPPLY :—

|                                                      |        |  |                            |
|------------------------------------------------------|--------|--|----------------------------|
| No. of Wells Sunk                                    | ...    |  | One.                       |
| No. of Wells Cleansed and Repaired                   | ... .. |  | One.                       |
| No. of Wells Closed as Polluted                      |        |  | —                          |
| No. of Houses Supplied from Waterworks (during year) |        |  | Five public, four private. |
| No. of Samples taken for Analysis                    | ... .. |  | Nine.                      |

## SLAUGHTER HOUSES :—

|                            |     |  |   |
|----------------------------|-----|--|---|
| No. Registered or Licensed | ... |  | — |
| No. Regularly Inspected    | ... |  | — |
| No. Cleansed and Repaired  | ... |  | — |

## DAIRIES AND COWSHEDS :—

|                                                                            |        |  |              |
|----------------------------------------------------------------------------|--------|--|--------------|
| No. of Persons engaged in Milk Trade now on Register and under Supervision | ...    |  | Seventy-six. |
| No. of Contravention of Acts, Orders, and Byelaws dealt with               | ... .. |  | Sixteen.     |
| No. of Infected Milk Supplies reported by the Inspector                    | ...    |  | None.        |

# FACTORIES AND WORKSHOPS AND BAKEHOUSES :—

|                                                                                       |            |
|---------------------------------------------------------------------------------------|------------|
| No. under Inspection ..                                                               | Seventeen. |
| No. Certified for Lime-Washing<br>by Inspector ...                                    | —          |
| No. of Insanitary Conditions<br>dealt with as Nuisances ...                           | One.       |
| No. employing “Young Per-<br>sons,” &c., reported to<br>Medical Officer of Health ... | —          |

## LODGING HOUSES :—

|                               |   |
|-------------------------------|---|
| No. on Register ...           | — |
| No. Regularly Inspected ...   | — |
| No. Cleansed and Repaired ... | — |

## FOOD :—

|                                                 |   |
|-------------------------------------------------|---|
| No. of Seizures as unfit for<br>Consumption ... | — |
|-------------------------------------------------|---|

## ANIMALS KEPT SO AS TO BE A NUISANCE :—

|                                          |   |
|------------------------------------------|---|
| No. of Cases of Removal on<br>Notice ... | — |
|------------------------------------------|---|

## ACCUMULATION OF OFFENSIVE REFUSE :—

|                     |      |
|---------------------|------|
| No. of Removals ... | One. |
|---------------------|------|

## LEGAL PROCEEDINGS :—

|                                            |      |
|--------------------------------------------|------|
| No. Taken ...                              | Two. |
| No. of Convictions Obtained ...            | Two. |
| No. of Cases Withdrawn or<br>Dismissed ... | —    |

## CLERICAL WORK :—

|                                  |             |
|----------------------------------|-------------|
| No. of Notices Served ...        | Thirty-six. |
| No. of Notices Complied with ... | Forty.      |
| No. of Notices Outstanding ...   | Six.        |



